Scott. II-48—1,002—18-11-22.

(1923) Department.

SERIES.

G.O. No. 643

DATED 7-3-1923

Read
CJB
28/3/23.
KAP
12.3.23

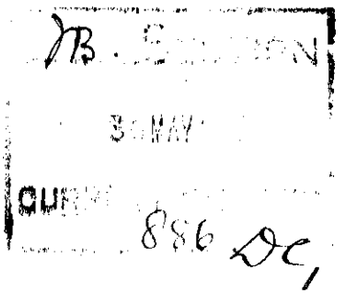
[Despatch Abstract.]

C.F.—29.

DEPARTMENT.

Received ..... 191 ***Registered*** 191

Subject.



ENCLOSURES.
No.
Spare copies

No. [illegible]

Station , *Dated the* 191

From (Name)

(Designation)

To The Secretary to the Government of Madras,

Department.

Sir,

S. Venkataramana Aiyar.
25-5-22

11/

~~accts~~ extra

Judl (Pol)

Submitted that the draft order may be accepted in this deptt & the file passed on to Finance.

ATRN
18/12/24
Rus
18.12.24.

18/12

Finance (Exp) Judl.u.o. 5191A-1
18/12/24

The Jail (Police) deptt. may first be requested to obtain & furnish information on the following points :-

SKM
Jessoj Exp
20/12/24

(1) Actual outlay incurred on these Quarters till now,

(2) Whether the Quarters are based on the type design for S.I. Quarters.

& (3) Why the improvements proposed on p. 3 C/f were not foreseen & provided for in the original estimate

Dh
20.12.24
H
27.12.24. Judl (Pol)

CRR
29.12.24

Fin. SOSJ Exp 1
30/12/25

Judl (Pol) dept

The information required by Finance is furnished below :-

P.T.O

No 886/22 B — 1 dt 5 — 6 — 22

Memo

From the SE IV no. W7 D/246 D/21

Submitted an estimate for gauges on the Uthukuli Halla. Kollepal tale Coimbatore Dt — .

The attention of the SE. IV is invited to the Circ Memo No 614 D/ 18-4-1911, issuing certain modified instructions for River gauges; and he is informed that ordinarily three gauges should be fixed as required in paragraph 4 of the Memo referred to, & it appears that in passing the slopes of the stream will not necessarily secure a notch, the sides of the stream at the gauge site being reported to be irregular; a set of 3 gauges same distance apart will probably be better.

2. The estimate is accordingly returned to the SE for revision and resubmission

Rec'd in Secl on 31-5-22

(1)

Recd 6/6/22

Dated 6/6/22

Entered [illegible]

To

The SE IV.

With the estimate file returned

6.6.22

Urgent.

Public Works DEPARTMENT.

9-20

In future letters, please quote No. 583 dated 7-6-22 and short title

Rec'd ..... Enclosures .....

Req'd ..... Spare copies .....

Telephone No.
Post Box No.
Telegraphic Address:

Dated 20th February 1923

22½

B SECTION
CURRENT NUMBER 430

From (Name) P. Hawkins, Esq., M.Inst.C.E
(Designation) Superintending Engineer,
(Address) Fourth Circle. Coimbatore.

To The Chief Engineer for Irrigation.
Madras.

Sir,

Estimate for gauging operations in Uduthoraihalla Kollegal Taluk, Coimbatore District. Est.Rs.670.

With reference to your memo No.886/22-B-1 dated 5-6-23, I have the honour to forward herewith for approval an estimate amounting to Rs.670/- for gauging operations in Uduthoraihalla, Kollegal Taluk, Coimbatore District. The foundations will be taken 1½' below the zero of gauge in all cases.

Sd. P. Hawkins, 20-2-23,
Supg. Engineer, IV Circle.

(True Copy)

S. Venkataramana Aiyar
Personal Assistant. 21-2-23.

Encls: 1 Estimate with report data & abstract
3 Plans (S.Nos. 1, 1A & 1B 1922)

E.A.K./21-2-23.

4

PWD(S)

Gauging [illegible] at Kodikuruva Halla.
[illegible] taluk - Estimate Rs 410.

C No. 5361/22 B. From the [illegible] No. 1479/21-A/26-5-22.

DE2

Please see para. 2 of the SE's letter dated 20.4.22 in the linked file C No. 2421/21-B. For orders if the estimate now submitted with ref to this, may kindly be sent to T Sec for check. The estimate has been countersigned by the Collector. & is chargable to the head 15 Other Rev Expenditure financed from Ordinary Revenues-(3) Other Mis Expenditure - Surveys of Irrigation Project. It is presumed that the S.E will take provision of the necessary necessary steps. for the requisite funds required for the work.

No necessity to check.

Sec 31/5/22

31-5-22

This estimate may be administratively approved.

As regards the details of the gauging the report is not quite clear. It is proposed to have only a single gauge & it is stated that the sides of the stream at the gauge site which are irregular at the gauge site will be eased off to secure a fairly even notch for discharge calculations. It is difficult to see how easing

S D

u slopes will secure a notch. Probably a set of 2 3 gauges some distance apart will be better.

T section work see whether any detailed written records are available for fixing of such sets of gauges for Projects. If any are available, SE's attention may be drawn to them

T

RA
31.5.22

HP
2.6.22
1.6.22

T/B

Please see Circular Memo 640 dated 18th April 1911 wherein instructions have been given for fixing gauges for measuring the flow of rivers.

(1) × Copy in Test Cup

×

Cm
1.6.22

MR
Yours

It is believed that the estimate is to be revised making provision for 3 gauges as required by para 4 of the memo mentioned above. A draft memo to the SE returning the estimate is accordingly submitted for approval & orders for issue; unless it is considered that the alterations in the cost of the gauges, & other items in the estimate (viz - Earthen Slopes & Pisciple gauges) 2/6/22 may be altered in this office proportionately. Memo. may issue

JHH
2.6.22

RA
2.6.22

Memo issued 8/6/22 B 1950 6/22

(C 430/23 from the SE (N) No. 589/246A dt 22-2-1923.

3 6

DSD

EL

Submitted for orders if the revised estimate now submitted by the SE with his letter. read above may be checked in T section.

27.2.23

27.2.23

The estimate need not be checked in T section.

The sites for fixing the gauges must be inspected & selected by a responsible officer, say the SDO at least, before fixing them. If the sketch of the stream shown in S. No. 1/1923 is a correct survey, it may be advisable to fix the gauges in the sections marked in blue pencil, ~~so that~~ & cross sections along those lines may be taken, so that the cross section may be at right angles to the general current of the stream & the gauge readings might not be affected by ~~the~~ being too close to the curves not unlike at the sites of Gauge Nos 2 & 3.

The sites of gauges as shown in red lines are not at all suitable. The blue lines are better

In according administrative approval to the est., the provision for a lascar may be cut out. The pay of the gauge poorer seems to be rather high but perhaps it cannot a suitable man on less pay can not be had in the locality.

approved for 28/2/23

RA 28.2.23

28/2/23

59

7

A draft rule by ED and a draft order according administrative approval to the estimates are put up for approval

2.3.23

2.3.23

2.3.23

8

No 886/228-292-3 dt.

Note by S.D.

(C886/228) From the SE W No 1479/246 dt 26-5-2

To the SE W Memo No 886/228-1-9 dt 26/2

From do — No 589/2166 A dt 22/3/93

With his letter 1st read above the Supdg Engineer IV Circle submits an estimate amounting to Rs 670/- for gauging operations in Kuduthurai-halla, Kollegal taluk, Coimbatore dt. and recommending it to Govt.

The SD has the honour to state as follows:—

(2) The sites for fixing the gauges must be inspected and selected by a responsible officer say the S.D.O. at least, before fixing them. If the sketch of the stream shown in SE No 1/192 is a correct survey it ~~is~~ is advisable to fix the gauges ~~the~~ sections marked in blue pen and cross sections along these lines may be taken so that the cross sections may be at right angles to the general current of the stream and the gauge reads

4 2

Read rays might not be affected by being too close to the curves met with at the sites of gauges Nos. 2 + 3. As gauging sites are important they must be fixed carefully.

(3) The pay of the gauger proposed seems to be rather high and it is presumed that perhaps a suitable man on less pay can not be had in the locality.

(4) The provision Rs 6/14 made for a tesser has been cut out and it is recommended that the estimate as altered to Rs. 526 be administratively approved.

To the Joint Secy. to Govt. PW D(I)

2.3.23

2.3.23

to 2.3.23

Mdm. 11-19 (g) 40,106—9-3-29. (S.

PW & (J) DEPARTMENT.

gang cups — Coimbatore Dt. Kollegal taluk gang cups in Udukkuraichalla — Estimate Rs 526 — Administratively approved

READ AGAIN G.O. No. ....., dated 192

" " " " ..... " 192

READ

G. No. 886/22A From the ....., No. ....., dated 192

" " ..... " " Note by SO No 886/22A-2d 2-3-23. 192

" " " " ..... " ..... " 192

ORDER. No. 649, dated 3-3- 1923.

Mrs

Administrative approval is accorded to the estimate amounting to Rs 526 for Conducting gauging operations in the Udukkuraichalla in the Kollegal taluk of the Coimbatore chargeable to the head "15 other Revenue Expenditure financed from ordinary Revenues — (3) Other Rise Expenditure — Surveys of Irrigation projects".

(2) The attention of the Supdtg Engineer is drawn to the remarks by

in para 2 of this note

read above.

(3) The plans and estimate are returned to the SE for final sanctioning and technical sanction.

To the SE W (with plans and Estimate

— A G Radias.

* 3 plans SDR 1, 1A & 1B
& 1 Book in 4 sheets Complete report, data & abstract

2.5.23.

DA
2.3.23

DESPATCHED
Date
Section